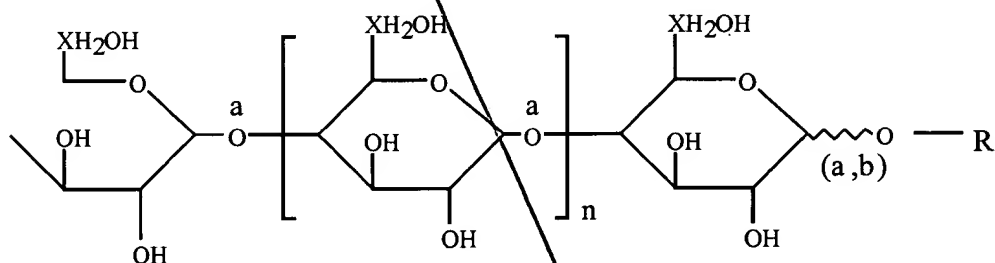


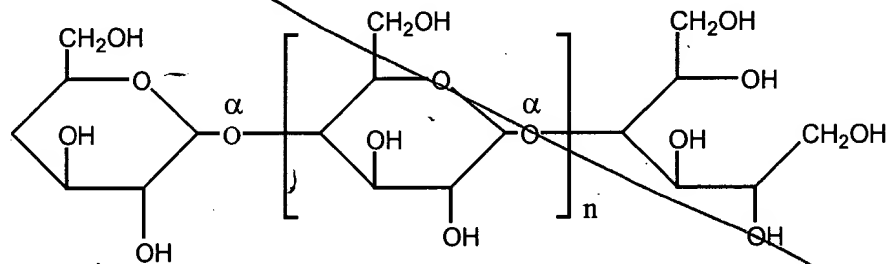
and alkylglycoside having the formula



wherein R is selected from the group consisting of CH₃, CH₃CH₂, (CH₂OH)₂CH, CH₂(OH)CH(OH)CH₂, and [CH₂(OH)CH(OH)CH₂(OH)]CH, and wherein the polymer is linked by α-1,4 bonds, that comprise at least 85%, by number, of the linkages.

4. (Amended) The peritoneal dialysis solution of claim 1 wherein the partially hydrolyzed starch is substantially free of terminal aldehyde groups.

Subt B3
10. (Amended) The method of claim 5 wherein the starch is reduced to an
icodextrin linked predominately by α -1,4 bonds and having the formula:



Subt B4
16. (Amended) The method of claim 11 wherein the starch is oxidized to an
icodextrin linked predominately by α -1,4 bonds and having the formula:

